Appl. No. 09/848,987                                                 PATENT
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## Listing of Claims:

1              1.       (Currently Amended) A method for monitoring multiple online resources

2    in different formats, the method comprising the steps of:

3             identifying an online resource to monitor, the online resource being stored in a

4    first format, the online resource in the first format including data in a non-strict architectural

5    structure;

6            converting the online resource to a strict formatted file, wherein data in the first

7    format of the online resource is converted into a strict architectural structure in the strict

8    formatted file;

9           identifying relevant data based on the strict architectural structure of the data in

10   the strict formatted file using an analytic parser; and

11           comparing the identified relevant data to a most recent archived copy of the

12   identified relevant data to determine ~~determining~~ whether the identified relevant data has been

13   altered.

1              2.       (Previously Presented) The method of claim 1 wherein the online

2    resource is a HyperText Markup Language application.

1              3.       (Previously Presented) The method of claim 1 wherein the online

2    resource is a non-HyperText Markup Language application.

1              4.       (Previously Presented) The method of claim 3 further comprising the step

2    of converting the online resource from the non-HyperText Markup Language application to a

3    HyperText Markup Language application, wherein converting the online resource to the strict

4    formatted file comprises converting the HyperText Markup Language application to the strict

5    formatted file.

1              5.       (Previously Presented) The method of claim 1 wherein an Extensible

2    Style Sheet Transform is used to convert the online resource to the strict formatted file.

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1         6.      (Previously Presented)  The method of claim 1 wherein the strict

2   formatted file is an Extensible Markup Language application.

1         7.      (Previously Presented)  The method of claim 1 wherein the strict

2   formatted file is an Extensible HyperText Markup Language application.

1         8.      (Previously Presented)  The method of claim 1 wherein the strict

2   formatted file is a document object model of the online resource.

1         9.      (Previously Presented)  The method of claim 1 wherein the analytic parser

2   is a script that operates on the strict formatted file.

1        10.     (Previously Presented)  The method of claim 9 wherein the script

2   identifies relevant data via markers within the strict formatted file.

1        11.     (Canceled)

1        12.     (Currently Amended)  The method of claim [[11]] 1 further comprising

2   the step of storing the identified relevant data within a database.

1        13.     (Previously Presented)  The method of claim 1 further comprising the step

2   of automatically notifying a user when the identified relevant data has changed.

1        14.     (Previously Presented)  The method of claim 1 further comprising the step

2   of automatically updating a database.

1        15.     (Currently Amended)  A system for monitoring multiple files in disparate

2   formats, the system comprising:

3        a file type identifier module adapted to identify the format of a particular online

4   resource, the online resource in the first format including data in a non-strict architectural

5   structure;

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6         a format conversion module adapted to convert the online resource to a strict

7    formatted file, wherein data in the format of the online resource is converted into a strict

8    architectural structure in the strict formatted file;

9         an analytic parser adapted to identify relevant data in the strict architectural

10   structure in the strict formatted file;

11        a resource filter adapted to determine whether the identified relevant data has

12   been altered <u>by comparing the identified relevant data to a most recent archived copy of the</u>

13   <u>identified relevant data.</u>

1         16.    (Previously Presented)  The system of claim 15 wherein the online

2    resource is a HyperText Markup Language application.

1         17.    (Previously Presented)  The system of claim 15 wherein the online

2    resource is a non-HyperText Markup Language application.

1         18.    (Previously Presented)  The system of claim 17 further comprising an

2    HTML conversion module adapted to convert the online resource from the non-HyperText

3    Markup Language application to a HyperText Markup Language application, wherein the format

4    conversion module is adapted to convert the online resource to the strict formatted file by

5    converting the HyperText Markup Language application to the strict formatted file.

1         19.    (Previously Presented)  The system of claim 15 wherein an Extensible

2    Style Sheet Transform is used to convert the online resource to the strict formatted file.

1         20.    (Previously Presented)  The system of claim 15 wherein the strict

2    formatted file is an Extensible Markup Language application.

1         21.    (Previously Presented)  The system of claim 15 wherein the strict

2    formatted file is an Extensible HyperText Markup Language application.

1         22.    (Previously Presented)  The system of claim 15 wherein the strict

2    formatted file is a document object model of the online resource.

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1          23.      (Previously Presented)  The system of claim 15 wherein the analytic

2     parser is a script that operates on the strict formatted file.


1          24.      (Previously Presented)  The system of claim 23 wherein the script

2     identifies relevant data via markers within the strict formatted file.


1          25.      (Canceled)


1          26.      (Previously Presented)  The system of claim 15 wherein the identified

2     relevant data is stored within a database.


1          27.      (Previously Presented)  The system of claim 15 further comprising a

2     monitoring module adapted to automatically notify a user when the identified relevant data has

3     changed.


1          28.      (Previously Presented)  The system of claim 15 further comprising a

2     monitoring module adapted to automatically update a database when the identified relevant data

3     has changed.


1          29.      (Currently Amended)  A method for monitoring multiple online resources

2     in different formats, the method comprising the steps of:

3               identifying an online resource to monitor, the online resource being stored in a

4     first format, the online resource in the first format including data in a non-strict architectural

5     structure;

6               converting the online resource to a strict formatted file, wherein data in the first

7     format of the online resource is converted into a strict architectural structure in the strict

8     formatted file;

9               identifying relevant data based on the strict architectural structure in the strict

10     formatted file using analytic parser; and

11               remotely updating the relevant data in a database using a script.

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1            30.      (Currently Amended) A system for monitoring multiple files in disparate

2 formats, the system comprising:

3                a file type identifier module adapted to identify the format of a particular online

4 resource, the online resource in the first format including data in a non-strict architectural

5 structure;

6                a format conversion module adapted to convert the online resource to a strict

7 formatted file, wherein data in the format of the online resource is converted into a strict

8 architectural structure in the strict formatted file;

9                an analytic parser adapted to identify relevant data in the strict architectural

10 structure in the strict formatted file; and

11                a resource updater to update the identified relevant data in a database.

1            31.      (Previously Presented) The method of claim 1, wherein identifying

2 relevant data in the strict formatted file comprises identifying data flags or identifiers in the strict

3 architectural structure to identify the relevant data.

1            32.      (Previously Presented) The system of claim 15, wherein the analytic

2 parser is adapted to identify data flags or identifiers in the strict architectural structure to identify

3 the relevant data.

1            33.      (Previously Presented) The method of claim 29, wherein identifying

2 relevant data in the strict formatted file comprises identifying data flags or identifiers in the strict

3 architectural structure to identify the relevant data.

1            34.      (Previously Presented) The system of claim 30, wherein the analytic

2 parser is adapted to identify data flags or identifiers in the strict architectural structure to identify

3 the relevant data.

1            35.      (New) A method for monitoring multiple online resources in different

2 formats, the method comprising the steps of:

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3　　　　　　identifying a plurality of online resources to monitor, at least one resource of the

4　plurality of online resources being stored in a first format including data in a non-strict

5　architectural structure;

6　　　　　　converting each of the plurality of online resources to a strict formatted file,

7　wherein data in the first format of the at least one online resource is converted into a strict

8　architectural structure in the respective strict formatted file;

9　　　　　　identifying relevant data based on the strict architectural structure of the data in

10　each strict formatted file using an analytic parser;

11　　　　　　comparing the identified relevant data to a most recent archived copy of the

12　identified relevant data to determine whether the identified relevant data has been altered; and

13　　　　　　automatically updating altered identified relevant data to a new archived copy.

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